REMARKS

Claims 10-18 are pending in this application. By this amendment, claims 1-9 are cancelled; claims 10-18 are added; and the abstract is amended.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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WPB:JSA/mps

Date: March 18, 2005

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ABSTRACT

The optical device comprises a first and a second optical sources respectively emitting a first incident beam and a second light beam of different wavelength. Reflecting means, which may be a mirror, are arranged on the optical path of the first incident beam so as to form a reflected light beam. The reflecting means are arranged outside and proximate to the optical path of the second light beam so that the reflected beam and the second light beam pass through a zone of the space, wherein an object to be analyzed is to be exposed, and reach a common sensor.